EAST Search History

| Ref# | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------------|------|---|-------------------------------------|---------------------|---------|---------------------|
| S1 | 13 | ((analog adj2 digital adj1 converter) or ("a/d")) with data with (channel adj1 monitor\$3) | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2005/08/02 10:42 |
| S2 | 45 | ((analog adj2 digital adj1 converter) or ("a/d")) with (channel adj1 monitor\$3) | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2005/08/02 11:04 |
| S3 | 32 | S2 not S1 | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2005/08/02 10:44 |
| S4 | 110 | ((analog adj2 digital adj1 converter) or ("a/d")) same (channel adj1 monitor\$3) | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2005/08/04 22:51 |
| S 5 | 18 | ((analog adj2 digital adj1 converter) or ("a/d")) same (channel adj1 monitor\$3) and (digital adj2 processor) | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2005/08/02 15:01 |
| S6 | 78 | S4 not S3 | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2005/08/02 11:31 |
| S7 | 141 | 398/33.ccls. | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2006/10/30 04:45 |
| S8 | 23 | S7 and ((analog adj2 digital adj1 converter) or ("a/d")) | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2005/08/02 13:45 |
| S9 | 209 | 398/9-38.ccls. and ((analog adj2 digital adj1 converter) or ("a/d")) | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2005/08/02 13:54 |
| S10 | 186 | S9 not S8 | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2005/08/02 13:46 |

| S11 | 104 | 398/202-214.ccls. and ((analog adj2 digital adj1 converter) or ("a/d")) | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2006/10/30 04:45 |
|-----|------|--|-------------------------------------|----|----|---------------------|
| S12 | 4940 | decoder with ((analog adj2 digital adj1 converter) or ("a/d")) | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2005/08/02 14:04 |
| S13 | 21 | S12 and "398"/\$7.ccls. | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2005/08/02 14:05 |
| S14 | 1761 | ((analog adj2 digital adj1 converter) or ("a/d")) same (decoder) and (digital adj2 processor) | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2005/08/02 14:29 |
| S15 | 373 | ((analog adj2 digital adj1 converter) or ("a/d")) same (decoder) same (digital adj2 processor) | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2006/10/30 04:45 |
| S16 | 88 | ((analog adj2 digital adj1 converter) or ("a/d")) same (decoder) same (digital adj2 processor) and optical | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2005/08/02 14:46 |
| S17 | 613 | ((analog adj2 digital adj1 converter) or ("a/d")) same (decoder) and (digital adj2 processor) and optical | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2005/08/02 14:46 |
| S18 | 525 | S17 not S16 | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2005/08/02 14:46 |
| S19 | 229 | ((analog adj2 digital adj1 converter) or ("a/d")) and (channel adj1 monitor\$3) and (digital adj2 processor) | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2005/08/02 19:04 |
| S20 | 2 | 10/145035 | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2005/08/02 19:17 |
| S21 | 1 | 10/143809 | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2005/08/02 19:18 |

| S 22 | 204107 | ((analog adj2 digital adj1 converter) or ("a/d")) | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2005/08/04 22:51 |
|-------------|--------|---|-------------------------------------|----|----|---------------------|
| S23 | 623 | ((analog adj2 digital adj1 converter) or ("a/d")) and monitor\$3 and wdm | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2005/08/04 22:52 |
| S24 | 220 | ((analog adj2 digital adj1 converter) or ("a/d")) same monitor\$3 and wdm | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2005/08/05 00:55 |
| S25 | 3 | "2002012152" "6031644". pn. "6075814".pn. | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2005/08/05 01:01 |
| S26 | 2 | "2002/012152" "6031644". pn. "6075814".pn. | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2005/08/05 01:02 |
| S27 | 1 | "2002012152" | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2005/08/05 01:03 |
| S28 | 0 | "200212152" | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2005/08/05 01:03 |
| S29 | 6 | "5513029".pn. "5949560". pn. "5999258".pn. "6128111".pn. "6222652". pn. "6252692".pn. | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2005/08/05 01:07 |
| S30 | 1 | 359/189.ccls. | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2006/10/30 04:45 |
| S31 | 968 | 359/189 | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2005/08/05 01:07 |
| S32 | 1 | 359/189 and agazzi.in. | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2005/08/05 01:07 |
| S33 | 450 | ((analog adj2 digital adj1 converter) or ("a/d")) same (decoder) same (digital adj2 processor) | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2006/10/30 04:45 |

| S34 | 137 | 398/202-214.ccls. and ((analog adj2 digital adj1 converter) or ("a/d")) | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2006/10/30 04:45 |
|-----|------|---|-------------------------------------|----|----|---------------------|
| S35 | 0 | 359/189.ccls. | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2006/10/30 04:45 |
| S36 | 210 | 398/33.ccls. | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2006/10/30 04:54 |
| S37 | 1 | 10/621413 | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2006/10/30 05:02 |
| S38 | 204 | (increas\$3 adj2 power) and (optical with ((power adj2 up) or start\$3 adj2 up)) | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2006/10/30 05:04 |
| S39 | 204 | (increas\$3 adj2 power) and (optical with ((power adj2 up) or (start\$3 adj2 up))) | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2006/10/30 05:05 |
| S40 | 161 | (increas\$3 adj2 power) and (optical with ((power adj2 up) or (start\$3 adj2 up))) and @ad<"20030718" | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2006/10/30 06:39 |
| S41 | 1641 | 398/2-17.ccls. | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2006/10/30 06:39 |
| S42 | 581 | 398/26-32.ccls. | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2006/10/30 06:39 |
| S43 | 8 | S41 and (increas\$3 adj2 power) and (optical with ((power adj2 up) or (start \$3 adj2 up))) and @ad<"20030718" | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2006/10/30 06:39 |
| S44 | 2 | S42 and (increas\$3 adj2 power) and (optical with ((power adj2 up) or (start \$3 adj2 up))) and @ad<"20030718" | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2006/10/30 06:39 |

| S45 | 1028 | (power near4 control\$4) with attenuator\$1 and optical | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2007/03/17 18:32 |
|-------------|------|--|-------------------------------------|----|----|---------------------|
| S46 | 454 | (power near4 control\$4) with attenuator\$1 and optical and transmitter\$1 and amplifier\$3 | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2007/03/17 18:33 |
| S47 | 318 | (power near4 control\$4) with attenuator\$1 and optical and transmitter\$1 and amplifier\$3 and @ad<"20021205" | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2007/03/17 18:33 |
| S48 | 0 | 11/561008 | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2007/11/29 08:20 |
| S49 | 1 | 11/254003 | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2007/11/29 08:23 |
| S 50 | 2 | "7130282" | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2007/11/29 11:10 |
| S51 | 1 | "20070203982" | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2007/11/29 11:10 |
| S52 | 2 | "6493116".pn. "5815294". pn. | US- PGPUB; USPAT; EPO; JPO | OR | ON | 2007/12/03 11:09 |

4/28/08 6:38:35 AM

C:\ Documents and Settings\ dtran6\ My Documents\ EAST\ workspaces\ 10621413.wsp